



July 31, 2009

To: I-Jobs Local Infrastructure Program

From: Cedar Rapids Utilities Department

Re: Required Energy Efficiency documentation

The Energy Efficiency section of the I-Jobs on-line grant application requires documentation of energy efficiency for the cases of new building construction and building rehabilitation. Specifically:

1. In the case of new construction, the applicant must submit a statement whether the proposed project meets the current state building energy code. Exhibit 4 must include a letter from the engineer or architect to IFA certifying whether the proposed construction meets the current state building energy code. The letter also should address whether the proposed project meets Energy Star® standards. If the project is of such a nature that the current state building energy code does not apply to it, the letter must so state.
2. In the case of rehabilitation of existing structures, an energy audit conducted by a certified energy rater should be provided on each building ...

The project supports an anaerobic wastewater treatment facility that is by its nature an energy management system. The byproduct of the treatment system is a biogas fuel that offsets the need to purchase mined natural gas. We submit that by its nature the process and the subsystems that support it promote the intent of the Energy Star standards, though the standards do not apply to projects of this nature.

A handwritten signature in black ink, appearing to read "Bruce Jacobs".

Bruce Jacobs, PE
Utilities Engineering Manager
Cedar Rapids Utilities Department